



Essilor® Canada launches a suite of Myopia management solutions including lenses, instruments, and digital solutions to fight myopia in children

Available in Canada in early 2022

Montreal – November 15, 2021 – Essilor will launch a full range of myopia management solutions in early 2022 in Canada, making it the first country in North America to offer this vision care portfolio. The launch includes the introduction of the Essilor Stellest™ lens, which slows down the progression of myopia in children, on a pilot basis starting later this year and then more broadly across the country in early 2022. It also brings a suite of digital instruments and solutions with the Myopia Expert 700 and the Essibox Myopia Care to help eyecare professionals improve their myopia management.

The Stellest™ lens has been designed with an exclusive and pioneering technology called “H.A.L.T.”

As the world leader in vision care with a renowned track record in research and development of disruptive vision solutions, Essilor has been taking a leading role to address the myopia issue. From clinical trials in the 1980s to recent strategic partners with leading organizations such as the International Myopia Institute or the Global Myopia Awareness Coalition, Essilor has been committed to developing innovative and effective solutions to help slow down myopia progression in children and contribute to preventing high myopia in the future.

Coming now to Canada, the Essilor Stellest™ lens has been designed with an exclusive and pioneering technology called “H.A.L.T.” technology (Highly Aspherical Lenslet Target) by Essilor’s industry-leading research and development teams.



STELLEST™ LENS, A GAME CHANGING INNOVATION

Essilor® Stellest™ lenses slow down myopia progression by 67% on average*, compared to single vision lenses, when worn 12 hours a day.



Correct, Control, no compromises. The H.A.L.T. technology (Highly Aspherical Lenslet Target) consists of a constellation of aspherical lenslets spread on 11 rings and was designed to create for the first time, a volume of signal that slows down the elongation of the eye. The optical properties of the lenslets on each ring have been ingeniously determined to guarantee a volume of signal always in front of the retina and following its shape. In addition, Essilor Stellest™ lenses are comfortable, and easy to adapt for children: 90% of children are fully adapted within three days and 100% within one week*.

A complete patient journey that includes a suite of instruments and digital solutions

In addition to lenses, the world leader also offers a highly accurate, turnkey resource that enables proactive myopia management by eyecare professionals through its Myopia Expert 700 with its digital Essibox Myopia Care solution.

The **Myopia Expert 700** will help eyecare professionals build a compelling myopia management journey from onset detection to monitoring and positioning these professionals as the reference in myopia. The **Essibox Myopia Care** is intuitive and offers a convenient workflow from anamnesis to recommendation and handover. It maximizes engagement of the patient's

family in myopia management to boost satisfaction, loyalty, and traffic. Finally, the **Essibox Myopia Care** brings a scalable and professional protocol to practices for the early detection and monitoring of myopia.



A progressive launch in Canada to implement the best practices in Myopia management

Essilor believes that everyone has a role to play in the fight against myopia, with eyecare professionals on the front lines. That's why Essilor is proud to partner with Canadian experts on



its advisory board and is already working with eyecare professionals on a pilot launch to share best practices and meet the specific needs of Canadians with comprehensive myopia management solutions.

In early 2022, be ready to elevate your care by embracing cutting-edge innovation and pioneering science with a complete suite of myopia management solutions including lenses, instruments, and digital solutions. Myopia cannot jeopardize children's development any longer.

For more information, eyecare professionals can contact their Essilor Business Consultant or connect to our website:
[essilor.ca/en/products/stellest](https://www.essilor.ca/en/products/stellest)

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* Two-year prospective conducted in China, controlled, randomized, double-masked clinical trial results on 54 myopic children wearing Stellest™ lenses compared to 50 myopic children wearing single vision lenses. Results based on 32 children who declared wearing Stellest™ lenses at least 12 hours per day every day. Eye growth of non-myopic children based on 700 datapoints of schoolchildren enrolled in the Wenzhou Medical University-Essilor Progression and Onset of Myopia (WEPrOM) prospective cohort study. Stable correction need defined as a spherical equivalent refraction change on both eyes strictly lower than 0.50D. Bao, J. et al. (2021). One-year myopia control efficacy of spectacle lenses with aspherical lenslets. Br. J. Ophthalmol. doi:10.1136/bjophthalmol-2020-318367. Drobe B. et al. (2020). Adaptation and visual comfort in children with new spectacle lenses containing concentric rings of contiguous aspherical micro-lenses for myopia control. Invest. Ophthalmol. Vis. Sci. 61(7): 94.